

**AMENDMENTS TO THE SPECIFICATION:**

*Please replace paragraph [0060] with the following amended paragraph.*

[0060] The brightness chroma detection unit 441 subjects the R, G, and B image date (reflected light data) to color space conversion, so as to generate chroma data and brightness data (V). It should be noted [[note]] that chroma data is not described in detail in the present embodiment

*Please replace the Abstract with the following amended Abstract which follows on a separate page.*